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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/688,863	10/17/2000	Hisato Yoshii	Q61364	2476

7590 04/09/2003

SUGHRUE, MION, ZINN, MACPEAK & SEAS  
2100 Pennsylvania Avenue, N.W.,  
Washington, DC 20037

EXAMINER

GOODMAN, CHARLES

ART UNIT	PAPER NUMBER
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3724

DATE MAILED: 04/09/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b> 09/688,863	<b>Applicant(s)</b> YOSHII, HISATO	
	<b>Examiner</b> Charles Goodman	<b>Art Unit</b> 3724	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

**Period for Reply**

**A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.**

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 17 January 2003.
- 2a) ☒ This action is **FINAL**.                      2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1,2 and 4-11 is/are pending in the application.
- 4a) Of the above claim(s) 5 is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1,2,4 and 6-11 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 17 October 2000 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.  
     Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.  
     If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

**Priority under 35 U.S.C. §§ 119 and 120**

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
     a) ☐ All    b) ☐ Some \*    c) ☐ None of:  
         1. ☐ Certified copies of the priority documents have been received.  
         2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
         3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  
     \* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).  
     a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)                  | 4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s). _____  |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)         | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____ | 6) <input type="checkbox"/> Other: _____                                    |

### **DETAILED ACTION**

1. The Amendment filed on January 17, 2003 has been entered.

### ***Election/Restrictions***

2. Claim 5 is withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected Species II-III, there being no allowable generic or linking claim. Election was made **without** traverse in Paper No. 4.

### ***Drawings***

3. The drawings are objected to because in Figs. 7-8, different reference numerals for similar parts should be used whenever a different embodiment is shown. See MPEP § 608.01(g). A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

### ***Claim Rejections - 35 USC § 102***

4. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.
5. Claims 1, 2, 4, and 7-10 are rejected under 35 U.S.C. 102(b) as being anticipated by Neal.

Neal discloses a separating device for sawing machines comprising all the elements claimed including, inter alia, a first rotary cutter (C); a second rotary cutter (C); an inherent drive mechanism (not shown but clear from the drawings that there

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must be a drive to rotate the rotary cutters in opposite directions as shown in Fig. 1) for driving the rotary cutters (e.g., Fig. 5); an adjustable support table (D); and a level adjusting mechanism (d, d<sup>1</sup>). See whole patent.

With respect to claims 1, 2, and 4, the work being a "flat cardboard plate having a cardboard) has not been given significant patentable weight, since it has been held that a recitation with respect to the manner in which a claimed apparatus is intended to be employed does not differentiate the claimed apparatus from a prior art apparatus satisfying the claimed structural limitations. *Ex parte Masham*, 2 USPQ2d 1647 (1987).

### ***Claim Rejections - 35 USC § 103***

6. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

7. Claims 6 and 11 are rejected under 35 U.S.C. 103(a) as being unpatentable over Neal in view of Scott.

Neal discloses the invention substantially as claimed except for a retaining mechanism. However, Scott teaches a rip saw wherein a retaining mechanisms (80) is disposed at the trailing side of the cutting line with respect to the feeding direction (14) of the work to thereby assist in inhibit fluttering and stabilize the work as the work is fed through the saws. See Fig. 1-3, c. 3, l. 22 - c. 4, l. 17. Thus, it would have been obvious to one having ordinary skill in the art at the time the invention was made to provide the

device of Neal with a retaining mechanism at the trailing side of the cut line as taught and suggested by Scott in order to facilitate stabilization of the work as the work is being fed through the rotary cutters.

### ***Response to Arguments***

8. Applicant's arguments with respect to claims 1, 2, 4, and 6-11 have been considered but are moot in view of the new ground(s) of rejection.

However, some comments are set forth in response to other arguments by Applicant.

In response to Applicant's basic argument that there is no support in MPEP §608.01(g) in support of the Examiner's objection to the drawings,<sup>1</sup> this argument is traversed. Initially, it is not clear to the Examiner how Applicant cannot understand the clear language of this section of the MPEP. As Applicant notes, the MPEP states "reference characters must be properly applied, *no single reference character being used for two different parts or for a given part and a modification of such part*" (emphasis added). The emphasized portion clearly states that a given part with the implication that this given part has a reference character associated therewith and a *modification* of that part must not have the same reference character. An easy remedy would simply be to change the reference character of the modified part, i.e. "9" to -- 9' --.

### ***Conclusion***

9. Adami and Altman are cited as additional pertinent art.

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10. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Charles Goodman whose telephone number is (703) 308-0501. The examiner can normally be reached on Monday-Thursday between 7:30 AM to 6:00 PM EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Allan Shoap, can be reached on (703) 308-1082.

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<sup>1</sup> Amendment A, Paper No. 7, p. 5, l. 9 - p. 6, l. 2.

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In lieu of mailing, it is encouraged that all formal responses be faxed to 703-872-9302. Any inquiry of a general nature or relating to the status of this application should be directed to the receptionist whose telephone number is 703-308-1148.



**Charles Goodman**  
**Primary Examiner**  
**AU 3724**

cg   
April 2, 2003

**CHARLES GOODMAN**  
**PRIMARY EXAMINER**